

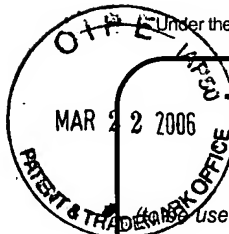
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|----------------------|------------------------|
| Application Number | 10/668,077 |
| Filing Date | September 22, 2003 |
| First Named Inventor | K. T. Venkateswara Rao |
| Group Art Unit | 3738 |
| Examiner Name | Bruce Edgard Snow |
| Attorney Docket No. | 50623.409 |

ENCLOSURES (check all that apply)

| | | |
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| <input checked="" type="checkbox"/> Deposit Account Authorization 07-1850 <input checked="" type="checkbox"/> Postage Paid Return Postcard <input type="checkbox"/> Response to Office Action (11 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Petition for Extension of Time (___ month) (in duplicate) <input type="checkbox"/> Fee Transmittal Letter (in duplicate) (2 pages) <input checked="" type="checkbox"/> Information Disclosure Statement (2 pages - in duplicate) with Form PTO-1449 (4 pages) citing 111 References <input type="checkbox"/> Request for Continued Examination (RCE) Transmittal <input type="checkbox"/> Express Mail Label No. EV | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Submission of Formal Drawings (in duplicate) <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 22 References |
| Remarks | | |

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| Firm or Individual name | Squire, Sanders & Dempsey L.L.P. Mark Lupkowski, Ph.D., Reg. No. 49,010 |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Examiner: Bruce Edgard Snow

K. T. Venkateswara Rao

Serial No. 10/668,077

Art Unit: 3738

Filed: September 22, 2003

Title: DRUG ELUTING STENT AND METHODS OF MAKING

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§1.97-1.98**

Dear Examiner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, Applicant hereby notifies the U.S. Patent and Trademark Office of the references listed on the attached Form PTO-1449. Copies of the non patent documents are also submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant reserves the right to dispute the listed documents as prior art during examination. Furthermore, Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. The submission of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

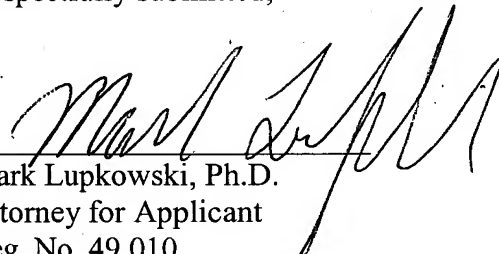
The Examiner is requested to initial the enclosed Form PTO-1449 and return a copy thereof to the undersigned.

The present Supplemental Information Disclosure Statement is being filed before receiving the first Office Action on merits. Therefore, no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required. However, the Commissioner is authorized to charge any deficiencies or other amounts due to Deposit Account No. **07-1850**.

Date: March 20, 2006

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FORM PTO-1449 (Modified)

US DEPARTMENT OF COMMERCE

Docket No.

50623.409

Application No.

10/668,077

US Patent and Trademark Office

INFORMATION DISCLOSURE CITATION

in an Application

(Use several sheets if necessary)

Applicant

K. T. Venkateswara Rao

Filing Date

September 22, 2003

Group Art Unit

3738

U.S. PATENT DOCUMENTS

| Examiner Initial | Ref. No. | Document Number | Date of Patent | Name | Class | Subclass | Filing Date if Appropriate |
|------------------|----------|-----------------|----------------|------------------|-------|----------|----------------------------|
| | A1 | 3,839,743 | 10/74 | Schwarcz | | | |
| | A2 | 4,346,028 | 8/82 | Griffith | | | |
| | A3 | 4,377,030 | 3/83 | Beck et al. | | | |
| | A4 | 4,417,576 | 11/83 | Baran | | | |
| | A5 | 4,423,725 | 1/84 | Baran et al. | | | |
| | A6 | 4,633,873 | 1/87 | Dumican et al. | | | |
| | A7 | 4,656,083 | 4/87 | Hoffman et al. | | | |
| | A8 | 4,718,907 | 1/88 | Karwoski et al. | | | |
| | A9 | 4,722,335 | 2/88 | Vilasi | | | |
| | A10 | 4,723,549 | 2/88 | Wholey et al. | | | |
| | A11 | 4,732,152 | 3/88 | Wallsten et al. | | | |
| | A12 | 4,733,665 | 3/88 | Palmaz | | | |
| | A13 | 4,739,762 | 4/88 | Palmaz | | | |
| | A14 | 4,768,507 | 9/88 | Fischell et al. | | | |
| | A15 | 4,776,337 | 10/88 | Palmaz | | | |
| | A16 | 4,816,339 | 3/89 | Tu et al. | | | |
| | A17 | 4,877,030 | 10/89 | Beck et al. | | | |
| | A18 | 4,878,906 | 11/89 | Lindemann et al. | | | |
| | A19 | 4,879,135 | 11/89 | Greco et al. | | | |
| | A20 | 4,902,289 | 2/90 | Yannas | | | |
| | A21 | 4,994,298 | 2/91 | Yasuda | | | |
| | A22 | 5,019,090 | 5/91 | Pinchuk | | | |
| | A23 | 5,059,211 | 10/91 | Stack et al. | | | |
| | A24 | 5,062,829 | 11/91 | Pryor et al. | | | |
| | A25 | 5,064,435 | 11/91 | Porter | | | |
| | A26 | 5,084,065 | 1/92 | Weldon et al. | | | |
| | A27 | 5,085,629 | 2/92 | Goldberg et al. | | | |
| | A28 | 5,100,429 | 3/92 | Sinofsky et al. | | | |

| | | | | | | | |
|--|-----|-----------|-------|---------------------|--|--|--|
| | A29 | 5,108,370 | 4/92 | Walinsky | | | |
| | A30 | 5,108,755 | 4/92 | Daniels et al. | | | |
| | A31 | 5,123,917 | 6/92 | Lee | | | |
| | A32 | 5,151,105 | 9/92 | Kwan-Gett | | | |
| | A33 | 5,156,623 | 10/92 | Hakamatsuka et al. | | | |
| | A34 | 5,163,951 | 11/92 | Pinchuk et al. | | | |
| | A35 | 5,163,952 | 11/92 | Froix | | | |
| | A36 | 5,163,958 | 11/92 | Pinchuk | | | |
| | A37 | 5,192,311 | 3/93 | King et al. | | | |
| | A38 | 5,197,977 | 3/93 | Hoffman, Jr. et al. | | | |
| | A39 | 5,199,951 | 4/93 | Spears | | | |
| | A40 | 5,234,456 | 4/93 | Silvestrini | | | |
| | A41 | 5,234,457 | 8/93 | Andersen | | | |
| | A42 | 5,236,447 | 8/93 | Kaob et al. | | | |
| | A43 | 5,279,594 | 1/94 | Jackson | | | |
| | A44 | 5,282,860 | 2/94 | Matsuno et al. | | | |
| | A45 | 5,289,831 | 3/94 | Bosley | | | |
| | A46 | 5,290,271 | 3/94 | Jernberg | | | |
| | A47 | 5,306,286 | 4/94 | Stack et al. | | | |
| | A48 | 5,330,500 | 7/94 | Song | | | |
| | A49 | 5,342,348 | 8/94 | Kaplan | | | |
| | A50 | 5,342,621 | 8/94 | Eury | | | |
| | A51 | 5,356,433 | 10/94 | Rowland et al. | | | |
| | A52 | 5,383,928 | 1/95 | Scott et al. | | | |
| | A53 | 5,389,106 | 2/95 | Tower | | | |
| | A54 | 5,411,551 | 5/95 | Winston et al. | | | |
| | A55 | 5,413,597 | 5/95 | Krajicek | | | |
| | A56 | 5,419,760 | 5/95 | Narcisco, Jr. | | | |
| | A57 | 5,439,446 | 8/95 | Barry | | | |
| | A58 | 5,441,515 | 8/95 | Khosravi et al. | | | |
| | A59 | 5,458,605 | 10/95 | Klemm | | | |
| | A60 | 5,527,337 | 6/96 | Stack et al. | | | |
| | A61 | 5,578,075 | 11/96 | Dayton | | | |
| | A62 | 5,700,286 | 12/97 | Tartaglia et al. | | | |

| | | | | | | | |
|--|-----|-----------|-------|------------------------|--|--|--|
| | A63 | 5,830,217 | 11/98 | Ryan | | | |
| | A64 | 5,843,172 | 12/98 | Yan | | | |
| | A65 | 6,146,322 | 11/00 | Papirov et al. | | | |
| | A66 | 6,152,869 | 11/00 | Park et al. | | | |
| | A67 | 6,168,602 | 1/01 | Ryan | | | |
| | A68 | 6,254,632 | 7/01 | Wu et al. | | | |
| | A69 | 6,261,316 | 7/01 | Shaolian et al. | | | |
| | A70 | 6,261,320 | 7/01 | Tam et al. | | | |
| | A71 | 6,273,908 | 8/01 | Ndondo-Lay | | | |
| | A72 | 6,379,381 | 4/02 | Hosainy et al. | | | |
| | A73 | 6,391,033 | 5/02 | Ryan | | | |
| | A74 | 6,419,692 | 7/02 | Yang et al. | | | |
| | A75 | 6,436,132 | 8/02 | Patel et al. | | | |
| | A76 | 6,530,950 | 3/03 | Alvarado et al. | | | |
| | A77 | 6,540,776 | 4/03 | Sanders Millare et al. | | | |
| | A78 | 6,613,084 | 9/03 | Yang | | | |
| | A79 | 6,629,992 | 10/03 | Bigus et al. | | | |
| | A80 | 6,629,994 | 10/03 | Gomez et al. | | | |
| | A81 | 6,663,665 | 12/03 | Shaolian et al. | | | |
| | A82 | 6,899,727 | 5/05 | Armstrong et al. | | | |
| | A83 | 6,939,368 | 9/05 | Simso | | | |

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

| Examiner Initial | Ref. No. | Document Number | Date of Publication | Name | Class | Subclass | Filing Date if Appropriate |
|------------------|----------|-----------------|---------------------|-----------------------|-------|----------|----------------------------|
| | A84 | 2002/0138129 | 9/02 | Armstrong et al. | | | |
| | A85 | 2003/0078647 | 4/03 | Vallana et al. | | | |
| | A86 | 2003/0114919 | 6/03 | McQuiston et al. | | | |
| | A87 | 2003/166779 | 9/03 | Khemani Kishan et al. | | | |
| | A88 | 2003/0181973 | 9/03 | Sahota | | | |
| | A89 | 2003/0212447 | 11/03 | Euteneuer et al. | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initial | Ref. No. | Document Number | Date of Publication | Country | Class | Subclass | Translation Abstract | |
|------------------|----------|-----------------|---------------------|---------|-------|----------|----------------------|----|
| | | | | | | | Yes | No |
| | B1 | 0 567 788 | 11/93 | EPO | | | | |
| | B2 | 0 604 022 | 1/94 | EPO | | | | |
| | B3 | 0 578 998 | 6/94 | EPO | | | | |

| | | | | | | | | |
|--|-----|--------------|-------|---------|--|--|--|--|
| | B4 | 0 621 017 | 10/94 | EPO | | | | |
| | B5 | 0 623 354 | 11/94 | EPO | | | | |
| | B6 | DE 36 40 745 | 6/87 | Germany | | | | |
| | B7 | DE 44 07 079 | 9/94 | Germany | | | | |
| | B8 | WO 91/17789 | 11/91 | WIPO | | | | |
| | B9 | WO 93/06792 | 4/93 | WIPO | | | | |
| | B10 | WO 95/29647 | 11/95 | WIPO | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|--|-----|--|
| | C1 | Bull, "Parylene Coating for Medical Applications", Medical Product Manufacturing News, 2 pgs, Mar. 1993. |
| | C2 | Casper et al., "Fiber-Reinforced Absorbable Composite for Orthopedic Surgery", Science and Engineering, vol. 53, pp. 497-501, Fall Meeting 1985. |
| | C3 | Hahn et al., "Glow Discharge Polymers as Coatings for Implanted Devices", Univ. of Missouri, pp. 109-113, 1981. |
| | C4 | Hahn et al., "Biocompatibility of Glow-Discharge-Polymerized Films and Vacuum-Deposited Parylene", Applied Polymer Symposium 38, pp. 55-64, 1984. |
| | C5 | Kelley et al., "Totally Resorbable High-Strength Composite Material", Advances in Biomedical Polymers, Ed. By Charles G. Gebelein, pp.75-85, 1987. |
| | C6 | Muller et al., "Advances in Coronary Angioplasty: Endovascular Stents", Coronary Artery Disease, vol. 1, no. 4, 10 pgs, 1990. |
| | C7 | Nichols et al., "Electrical Insulation of Implantable Devices by Composite Polymer Coatings", Univ. of Missouri, Paper no. 87-0110, pp. 57-62, 1987. |
| | C8 | Olson "Parylene, a Biostable Coating for Medical Applications", Nova Tran Parylene Coating Services 7/25/88 and 11/14/88 10 pgs. |
| | C9 | "Parylene Conformal Coating" by Nova Tran Custom Coating Services, 8 pgs, (undated). |
| | C10 | Schatz "A View of Vascular Stents", Arizona Heart Institute Foundation, Phoenix Arizona, 15 pgs, 1988. |
| | C11 | Schmidt et al., "Long-Term Implants of Parylene-C Coated Microelectrodes", Medical & Biological Engineering & Computing, pp. 96-101, 1988. |
| | C12 | Shing-Chiu Wong et al., "An Update on Coronary Stents", Cardio, Feb. 1992, 8 pgs. |

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